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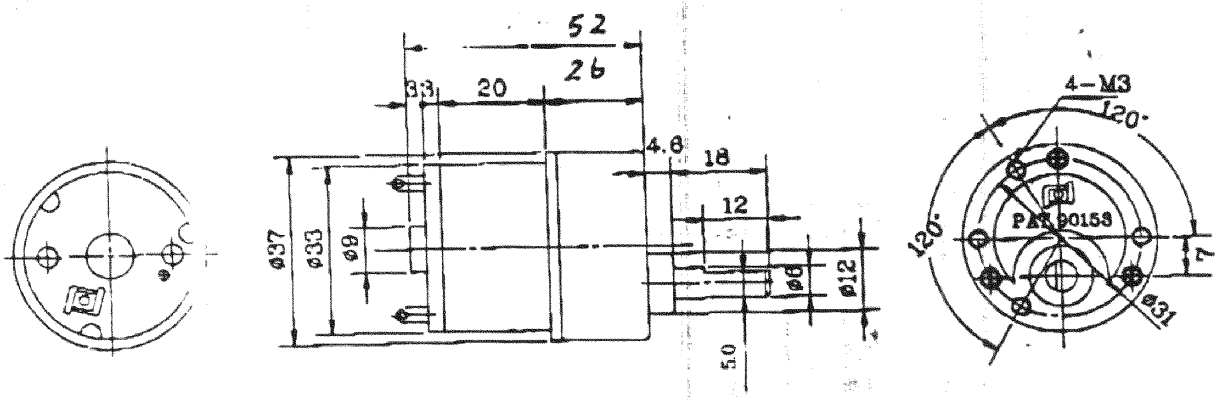
SPECIFICATION SHEET

I. OUTER DIMENSIONS :

Jameco Part Number 176049



II. GEAR RATIO : 3000:1

TYPE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
RATIO	6	10	18	30	50	60	75	90	100	150	180	300	500	810	900	1000	1500	3000
DIM "L" MM	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	24	24	24	24	24	24	24	26	26
EFF %	81	81	73	73	66	66	66	66	66	59	59	59	59	53	53	53	48	48
ALLOWABLE TORQUE kg-cm	0.7	0.7	1.0	1.3	2.3	3	4	4	5	6	6	6	6	6	6	6	6	6

SPECIFICATION SHEET

III. SPECIFICATIONS

1. RATED VOLTAGE: 24V

2. DC VOLTAGE OPERATING RANGE: DC 12-24V

3. TORQUE (LOAD) AT MAXIMUN EFFICIENCY : 6.00 Kg-cm

5. NO LOAD SPEED : 2 RPM +/-10%

6. SPEED AT MAXIUM EFFICIENCY (UNDER LOAD AT 6.00 Kg-cm) : 1.8 RPM +/- 10%

7. NO LOAD CURRENT: MAX. 140 mA

8. CURRENT AT MAX. EFFICIENCY(UNDER LOAD AT 6.00 Kg-cm) : MAX 340 mA

9. SHAFT END PLAY : MAX. 0.8 m/m

10. INSULATION RESISTANCE : 10M OHM

11. DIELECTRIC STRENGTH: 300V DC

12. GEAR RATIO 3000:1